



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Yong Wang, et al.) Art Unit: 1754
)
Serial No: 10/076,880) Examiner:
)
Filed: February 13, 2002) File No: 13199-B
)
For: REFORMING CATALYSTS AND) Date: May 9, 2002
METHODS OF ALCOHOL STEAM)
REFORMING)

COPY OF PAPERS
ORIGINALLY FILED

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

Responsive to the Notice to File Missing Parts of Application Filing Date Granted
dated March 12, 2002, please find enclosed:

- (a) a copy of form PTO-FORMALITIES LETTER (part 2),
- (b) an executed Combined Declaration and Power of Attorney,
- (c) an Assignment,
- (d) fee sheet (2 ea)
- (e) return receipt postcard

A fee sheet is also enclosed authorizing payment of the fee amounting to \$740.00 for
the basic filing fee, and \$130.00 for a non-small entity fee, a total of \$870.00 by
charging deposit account 02-1275.

Respectfully submitted,

Stephen R. May
Stephen R. May
Reg. No. 29,255

Stephen R. May (K1-53)
Intellectual Property Services
Battelle Memorial Institute
Pacific Northwest Division
P.O. Box 999
Richland, WA 99352
(509) 375-2387



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Yong Wang, et al.

Serial No: 10/076,880

Filed: February 13, 2002

For: REFORMING CATALYSTS AND
METHODS OF ALCOHOL STEAM
REFORMING.

Art Unit: 1754

Examiner:

File No: 13199-B

Date: May 9, 2002

CERTIFICATE OF MAILING

Box MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

COPY OF PAPER
ORIGINALLY FILED

Dear Sir:

The undersigned hereby certifies that the attached:

- ☒ Response to Notice to File Missing Parts
- ☒ PTO-FORMALITIES LETTER
- ☒ Assignment / Transmittal
- ☒ Combined Declaration and Power of Attorney
- ☒ Fee Sheet (2 ea.)
- ☒ Return Receipt Postcard

are being deposited with the United States Postal Service as:

- ☒ First Class Mail
- ☐ Express Mail – Label # _____

in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

Rebecca B. Rupp
Signature

May 9, 2002
Date Deposited

Rebecca B. Rupp (K1-53)
Intellectual Property Services
Battelle Memorial Institute
Pacific Northwest Division
P.O. Box 999
Richland, WA 99352
(509) 375-2536



FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 870.00

Complete if Known

Application Number	10/076,880
Filing Date	02/13/2002
First Named Inventor	Wang, et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	13199-B

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 02-1275
Deposit Account Name: Battelle Memorial Institute

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740.00
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255	Telephone	509 375-2387
Signature	<i>Stephen R. May</i>	Date	May 9, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/076,880	02/13/2002	Wang	13199B

CONFIRMATION NO. 8827

FORMALITIES LETTER



OC000000007620401

Frank S. Rosenberg
18 Echo Hill Lane
Moraga, CA 94556

Date Mailed: 03/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

COPY OF PAPERS
ORIGINALLY FILED

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 870.**

*A copy of this notice **MUST** be returned with the reply.*

Frank S. Rosenberg
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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